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GLADIOLUS

SEASON

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Descriptive Catalog
of

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Commercial, Exhibition
and
Dependable New Varieties

Our 29th Catalog



Trocadero

Gladview Gardens

JESSE T. OSBORNE
Maple Plain, Minnesota

GREETINGS!

Another season has rolled on and is now history, and it is with pleasure we express our sincere appreciation for your fine patronage the past year. We especially desire to thank all those who have written us letters of recommendation for the excellent results from growing our bulbs. The good will of our customers inspires us to greater effort to serve you better in the future.

In presenting to you our 1951 catalog we begin our 29th year growing glads. We have gained a world of experience during this time—some of it the hard way. Our expert knowledge along this line in the selection of varieties, their faults and merits, diseases and cultural methods is of great value to our customers as we discard those varieties that do not meet our critical judgment. Varieties listed are those that have been tested and found to merit our recommendation. Our prices have been greatly reduced this year, due primarily to our keeping our overhead expenses to a minimum. These savings we are passing along to our customers in lower prices.

Glads predominate in the cut flower market in season. They are as easy to grow as any vegetable, and are indispensable as a cut flower. There is every color imaginable, will take a lot of abuse, easy to handle, can be beautifully arranged in corsages, wreaths, vases and baskets. The entire spike will bloom from the first floret to the last terminal bud. In fact they have beauty, with plenty of poise and grace.

Today's modern glads are the results of many years of hybridizing and cross-hybridizing from which has been developed and created varieties of excellent propagating qualities, healthy growth, immunity from disease, good shape of floret and all around beauty.

Our bulbs are all grown in rich black loam soil, not over fertilized, nor over grown, assuring our customers of healthy bulbs full of vigor and vitality. All of our bulbs are dug and cleaned by hand, thus eliminating all bruising. After quick drying bulbs are dusted with 5% DDT and stored in screen bottom trays. Stock is twice State inspected; once in the field and once in storage. A State inspection tag is placed on every shipment.

One suggestion that we would like to make is that you send in your order early. Some varieties are in short supply and are in demand more than others. By ordering early you receive a better choice of bulbs as all orders are filled in numerical sequence.

It is with pleasure that we present our 1951 catalog, we hope you will obtain valuable information and interesting descriptions that will aid you in confidently selecting your requirements for the season.

Wishing everyone a successful year,

Gladview Gardens,

Jesse T. Osborne.

INSTRUCTIONS FOR ORDERING—BUSINESS TERMS**READ CAREFULLY**

GUARANTEE—It is our aim to send out only healthy, true to name and disease-free stock. We use extreme caution to keep our bulbs separate and true to name. However, we do make mistakes, and we are always ready to gladly rectify such mistakes. If stock does not meet with your approval it should be returned to us at once and purchase price will be refunded. We do not, however, guarantee bulblets to grow, nor, will we be responsible for the crop, the original amount of the order being the maximum amount that we will be liable for. Growing conditions and the careless use of the new chemical dips of which we do not have any control, makes this mandatory.

BUSINESS TERMS—Minimum order \$2.50. All stock offered subject to prior sale. Cash with order, or 25% will hold order for later delivery, balance before delivery, or will send balance C.O.D.

SHIPMENTS—All prices quoted under the retail list are sent prepaid. If your order includes both retail and wholesale items, we will include in one package and send charges collect. In such cases we will include enough extras to more than offset the charges. Parcel post orders are sent only when there is no danger from freezing—about March 1 to December 15. Express orders will be prepaid if order amounts to \$10.00 or more. This is the proper way for customers in the South to have their orders sent in the winter months, as the Express Company fully insures and guarantees safe delivery. Orders are sent at proper planting time or as specified on order.

ACKNOWLEDGMENT OF ORDERS—All orders are acknowledged either by card or invoice bearing an order number. If necessary to write about your order, we would appreciate your mentioning your order number that we may locate it quickly.

EXTRAS—We always include extras with every order—the larger the order the more extras. We like to include some of the newer varieties for trial. Varieties marked net cannot be included or used as discount bulbs.

DISCOUNTS—Where cash in full accompanies your order, and it is received before April 15, you may take the following discount in extra bulbs, your selection. \$3.00 to \$10.00—5% extra in bulbs; \$10.00 and over—10% extra in bulbs. Discounts will not apply on COLLECTIONS, VARIETIES MARKED "NET," nor WHOLESALE PRICES.

WHOLESALE ORDERS—Orders selected from the wholesale list are NOT PREPAID, but F.O.B. here. Minimum order from wholesale list is \$7.00.

ORDER EARLY—We advise early ordering, as many varieties are sold out before planting time.

CLASSIFICATION

This year we are classifying nearly all the varieties of glads that we are listing, as to size, color and approximate days to bloom. The following classification chart is the one used by most of the major gladiolus shows.

The number after the name of the variety denotes the classification number as they are classified in our gladiolus shows at the present time. They are classified in five sizes as follows:

Medium Glads100—Florets under 2½"

Small Glads200—2½" through 3¼"

Medium Glads300—3¼" through 4-3/8"

Large Glads400—4½" through 5-3/8"

Giant Glads500—5" or larger

For example: Crinkle Cream.

In parenthesis (Ellis) is the name of the originator. 400 denotes large size glads. The 10 denotes (light) yellow. Followed are the approximate days to bloom. This is the average time required when large bulbs are planted—when the soil is warm enough to start immediate growth. This may vary in different soils, and in seasons when the rainfall and temperature is not normal. In some instances the days to bloom are not available in certain varieties.

By using this chart you may be able to easily assign placement for your entries at the shows.

Class	COLOR CLASSES
00 White	00 without conspicuous marking
White	01 with conspicuous marking
Cream	06
10 Yellow	10 (Light)
Yellow	12 (Deep)
Buff	16
20 Orange	20 (Light)
Orange	22 (Deep)
Orange	24 (Red Orange)
30 Salmon	30 (Light)
Salmon	32 (Deep)
Scarlet	36
40 Pink	40 (Light without markings
Pink	41 (Light) with c. markings
Pink	42 (Light)
50 Red	50 (Deep)
Red	52 (Deep)
Red	54 (Black)
60 Rose	60 (Light)
Rose	62 (Deep)
Lavender	66
70 Purple	70
Violet	76 (Light)
Violet	78 (Deep)
80 Smoky shades	
Smoky	82 (Orange Smoky)
Smoky	83 (Salmon Smoky)
Smoky	84 (Pink Smoky)
Smoky	85 (Red Smoky)
Smoky	86 (Lavender Smoky)
90 Any other color	

Join a Gladiolus Society

Most Glad fans are eager to obtain all the knowledge possible. Any or all the Societies listed below will supply you with just that. Up to the minute information on disease control, and other cultural directions. Records of the show winners, and other valuable information. The cost is small.

The North American Gladiolus Council

Mr. Alfons Bazdorf, Secretary

Membership Secretary

Lincoln Park, New Jersey

The Council issues quarterly bulletins.

Membership \$1.50 per year.

The Minnesota Gladiolus Society

Membership Secretary

Mrs. Dorothy Kraft

6720 Corvallis Avenue No.

Minneapolis 22, Minn.

Membership \$1.50 per year, which includes three issues of the "Glad Fan."

OUTSTANDING GLADS IN 1950

Although the past season was rather cool and dry, it did give us a grand opportunity to carefully scrutinize the good and bad performance of many of the late introductions. It is impossible to grow every variety that has been introduced, therefore, we are listing only varieties that we have checked in our own gardens, or have personally observed growing in the originators' gardens. Many of you, no doubt will be disappointed in not finding listings in our catalog of some of the highly advertised new introductions? We prefer to grow them a year or two—give them a

trial—to allow them by actual performance to merit our recommendation. We readily concede that some of these new varieties may be “World Beaters” in some sections of the country, but natural “flops” for us. We have been and always will be ultra conservative in listing only top notch glads of meritorious performance. Frankly, we feel that the high prices asked for some of the new introductions are altogether out of proportion to the value received.

WINNING AT THE SHOWS

Have you ever won a blue ribbon at a garden club, County or State Fair? Maybe you have exhibited at a glad show? Why not start this year — you will get real enjoyment and a thrill that you will never forget — when you spy that blue ribbon on one of your entries. Every year certain varieties are blue ribbon repeaters, in other words they are reliable and consistent performers. Briefly, we will comment on some of these meritorious varieties, and how they performed the past season. This may assist you in selecting varieties with a show winning reputation.

WHITE—ANNA MAE has no competitor as an early cut flower white. **WHITE CHRISTMAS** is one of our favorites—on account of its extreme ruffling, although sometimes a lower floret comes misplaced. **FLORENTINE**—has larger florets and still more frilled and fluted than White Christmas, it is really a dandy. We were greatly impressed with **FLORENCE NIGHTINGALE** due to its double row arrangement with many open—it was a real thrill. If you like 'em large with a show reputation then **WHITE CHALLENGE** is the one you would like. **FREEDOM**—in the 300 class is always a consistent performer. **MOUNT INDEX** with a charming yellow blotch in the throat, and **SUMMER SNOW**, although smaller florets and whiter produced long graceful spikes. A pure white glad with extra heavy substance is **SILVER COURT**. It ranks with the best. We were amazed at the amount of extreme heat **VIRGIN** could take without complaining.

PINK—In this class we will comment on the light and deep pink as well as salmon and salmon pink. If you can manage to have **SPIC** and **SPAN** and **CONNECTICUT YANKEE** in bloom at show time you can depend on them winning for you. **CONNECTICUT YANKEE** with that distant throat blotch enhances its exquisite beauty. **JUNE DAY** was one of our earliest bloomers, and is very dainty. This applies to **TRUE LOVE** as well—another nice one. **LITTLE SWEET-HEART** is rightly named—it is just that — and when combined with **WEDGEWOOD**, a darling lavender, in

arrangements you really have something. **TREASURE ISLAND** has a cool, refreshing touch of rose that enhances its beauty. **BEAUTYS' BLUSH**—a subdued shade of pink on white, or soft pink impressed us very much on account of its strong, vigorous growth. Other dependable varieties in this classification are **PHANTOM BEAUTY**—**CORAL GABLES**—**BOISE BELLE** — **LIPSTICK** — **DEBORAH SAMPSON** and **HEARTS' DESIRE**.

CREAM—**CONNIE G** is a gorgeous show type flower — a dandy. **SALMONS' GLORY** and **SPARKS** with their distinct throat blotch always attracts attention. **LAKE PLACID** adds zest to its attractiveness with its yellow lower petal. For uniformity and consistency there is no doubt but **BLONDIE** tops them all.

LAVENDER—When well grown, **ELIZABETH** the **QUEEN** still ranks at the top in the large class, although **SIBONY** is going to be a worthy rival. Wish we could get them to stretch out a little more. For early flowers **MYRNA FAY** and **HUNTRESS** are very good, although **HUNTRESS** will fleck sometimes. In the 300 class **WEDGEWOOD** is an exquisite lavender that is charmingly beautiful. It will not fail you. Try it.

SCARLET—In the scarlets we liked **DIEPPE** for its distinctive color and **RED CHERRY** for its early blooming. Both are very good.

RED—**BIRCH RED** with its silvery sheen is a winner among the reds, **NANCY**, although having smaller florets will make a good commercial. **REGAL**

RED is a late bloomer, a sure winner—if you can get it in bloom for the shows. KENWOOD is another dandy red that is becoming more popular every year. RED CHARM by its consistent performance is now recognized as the leading commercial red.

DARK RED—BLACK KNIGHT, although its color is brownish red has great possibilities as a show flower. BLACK CHERRY, the darkest—nearly black red—in this class ranks near the top. VELVET MANTLE is one that can take the heat—has long straight spikes and has a marvelous color.

ORANGE—ORANGE GOLD has always been one of our favorites and its performance the past season has not changed our judgment. BETTY DUNCAN has a charming beauty all its own. TROCADERO, classed as an orange has height, color and attractiveness. OCTOBER SUNSHINE an orange-yellow blend was a very satisfactory performer.

ROSE—PERSONALITY and **MISS WISCONSIN** are two in this class that have a pleasing charm that will win for them at the shows, **PERSONALITY** is the larger of the two. **NOW-ETA ROSE**—an exhibition type with 10 to 12 open at once is magnificent. It is destined to be a great show winner. **BURMA**—dark rose—needs no introduction or recommendation from glad fans. In our estimation it is no doubt the greatest glad ever introduced. IT has “everything.”

BLUE; VIOLET—ABU HASSAN and **BLUE LAGOON** were the two best performers in the violet class. **SHERWOOD** a beautiful ruffled purple and **LANCASTER**, somewhat darker appeared to be the best in this class. If you have not been growing blotched varieties. Here is a timely “Tip.” Try

PACTOLAS. This is a new variety from Europe. It is showy and beautiful. There will be a great demand for this one this season.

FEATURED LIST FOR SEASON 1951

ABU HASSAN (K & M) 378, 90 days. A new variety from Holland. A greatly improved Pelegrina. It produces long spikes of a rich violet blue. Highly recommended.

AUREOLE (Pruitt). 410 80 Days. An excellent ruffled medium yellow. Strong healthy grower. It will win at the shows, and is destined to become a popular cut flower variety.

ATOM (Hedgecock). Early 366. A very nice small scarlet with a silver edge around the petals. Unexcelled for corsages and arrangements. Very popular at the shows and will win the ribbons.

BEAUTY'S BLUSH (Fischer) 440. Mid-season. The color, style and grace of this glad is one of the attributes of this wonderful glad. The tall, stiff, wiry stems produce an 18-20 bud spike, opening 7-8 lovely 5-inch florets, of a cool soft blushing pink. A robust grower and disease resistant.

BETTY DUNCAN (422) (Benedict). One of the best new oranges. Clear glowing orange blending to a clear golden throat. It will open seven florets on a tall flowerhead. Extra fine.

BIG TOP (Rich) 541. 75 days. Light pink with small throat blotch. A tall grower and has very large blooms. Becoming popular as a cut flower, due to its capacity to produce large cut flower spikes from small bulbs.

BIRCH RED (Rich) 552. 90 days. Large deep red, has an appealing color sheen that enhances its exquisite beauty. Vigorous grower, excellent form. A sure winner.

BLACK KNIGHT (Lins) 454. Mid-season. A beautiful rich brown red that does not bleach in the sun. It opens six 5-inch florets on a long flowerhead with florets perfectly placed. Net.

BLACK PANTHER (Lins) 554. 80 days. This is no doubt the largest black red grown. It grows tall with long flower heads.

BLACK CHERRY (Rich) 554. 85 days. A very large dark red, might be called “black red.” Great show winner. Healthy, and a top notch variety. Net.



BLONDIE (Lins) 306. A ribbon of six to nine, $3\frac{1}{2}$ to 4 inch, ruffled cream florets on four-foot spikes. A vase or basket of **BLONDIE** is more beautiful than a vase of a large floppy variety. Florets are well placed and attached.

BLESSED DAMOZEL (Bearman) 440. 95 days. A distinct shade of glowing shell pink. Highly ruffled, and an excellent cut flower.

BLUE LAGOON (Snyder) 478. 70 days. One of the few healthy blues. Dark violet; vigorous grower.

BOISE BELLE (Roberts) 343. 98 days. A very heavily ruffled variety of pink and yellow, with yellow centers. It has a unique beauty all its own.

BONFIRE (Fischer) 436. 80 days. A brilliant fire red or scarlet having a lustre all its own. It will grow five feet tall, opening six to eight clean cut florets of a glossy enameled sheen.

BO-PEEP (Butt) 217. Early. A heavily ruffled early buff pink with a yellowish throat dusted red. The florets are small but it is very popular.

BUENA VISTA (Majeski). Late mid-season. One of the most beautiful glads grown. Has not received the publicity it deserves. An immense rose-red. Grows up to 6 feet tall with 6 to 8 seven-inch florets open all at once.

BURMA (Palmer) 562. 85 days. Mid-season. Deep rose red, heavily ruffled with heavy texture. When first florets begin to open practically all the buds on the spike will show color. An exceptionally fine glad.

BUTTERSCOTCH (Langworthy) 521. 90 days. A warm, bright pastel in a new shade. Indian yellow overlaid with Chinese coral—bright coral throat. Outstanding as a Commercial or show flower. Opens 8-10 on a 28-30 inch flower-head.

CHERRY JAM (Zimmer) 543. 80 days. A magnificent blotched variety. Salmon pink with heavy cherry blotch on lower petal. Net.

CONNECTICUT YANKEE (Schenetsky) 441. 90 days. A tall, fine impressive pink with sharp blotch. 8 or more florets open at once on tall 30 inch flowerhead.

CONNIE G. (Woods) 506. 80 days. A magnificent clear cream with yellow lip petal. Heavily ruffled and fluted. This variety has become very popular and has caused a sensation wherever it has been shown. It will open 8 to 10 florets with all the spike showing color. Our stock limited. Order early on this one. Net.

CORAL GABLES (Lins) 441. A beautiful shade of pink with a refined red throat mark. The delightful shade of pink, the color and pattern of its throat mark, and the form of the bloom place **CORAL GABLES** in a class by itself. A good spike of **CORAL GABLES** is exquisite. Incidentally, some spikes produce double blooms.

COVER GIRL (LaSalle) 542. 90 days. One of the best medium pinks for exhibition, producing gorgeous and sensational spikes.

CUPID (Fischer) 300. 70 days. A little beauty every flower lover will want. An immaculate white warmed by a creamy glow in its throat. It has perfection of form and waxy smoothness of texture. Unexcelled for table decorations.

DAISY MAE (Lins) 441. 90 days. Orange-pink with a deeper red blotch in throat. Grows tall and vigorous. Fine.

DEBORAH SAMPSON (Sheer) 440. 85 days. A unique blend of delicate pink and creamy buff. Excellent exhibition or cut flower variety.

DETROIT NEWS (Maier) 461. Mid-season. Light lavender rose, overlaid with rose purple stripes radiating from a small throat blotch of same color. A

novelty glad which florists regard very highly.

DIEPPE (Hassel) 432. 85 days. An extra fine brilliant red-salmon, throat deeper shade.

DREAM CASTLE (Lins) 440. 95 days.

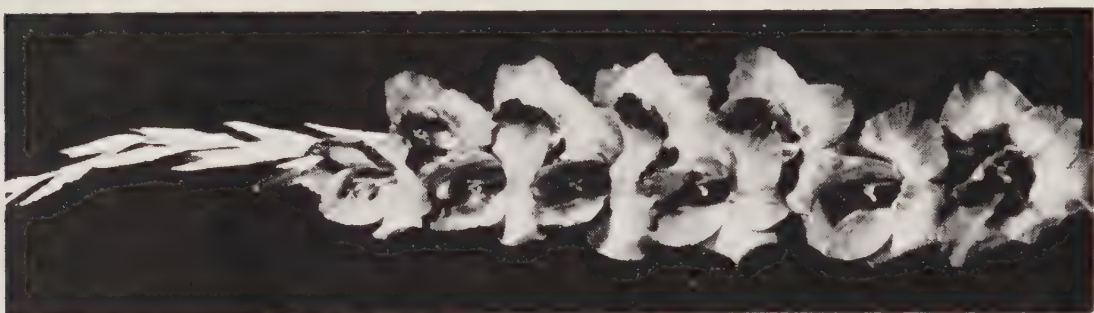
For those who like to have many florets open at once don't forget Dream Castle. It will open up to fourteen, very nicely, displaying a warm light coral pink ribbon of color, ruffled and firmly attached. It is a 100% cutter



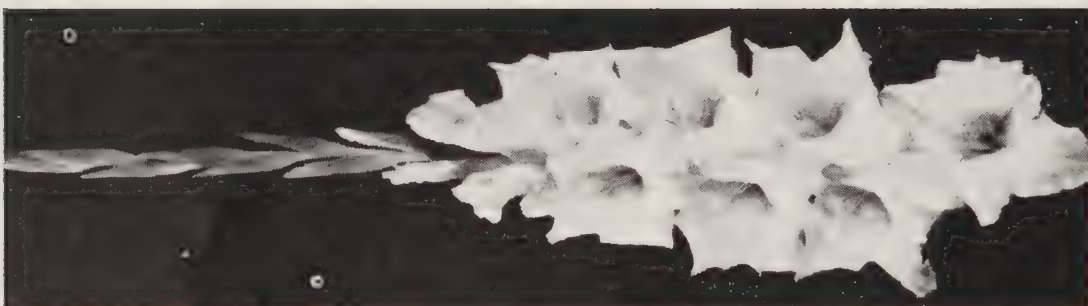
ENCHANTMENT



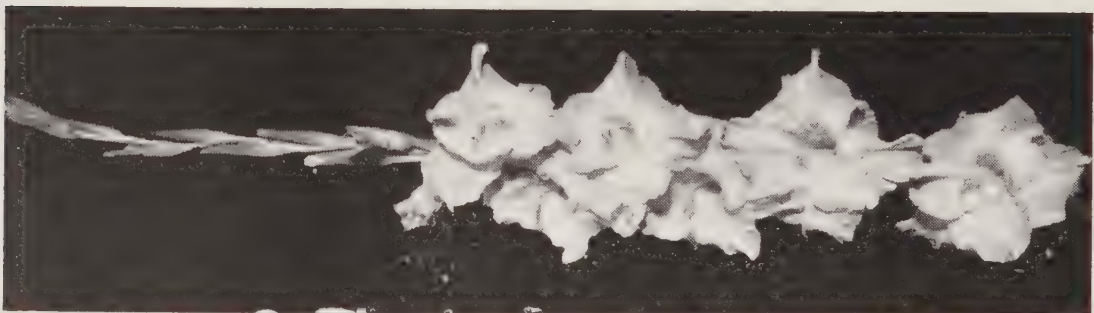
Spotlight



Friendship



Connecticut Yankee



Purple Supreme



Phantom Beauty

and has good commercial possibilities when stock becomes ample.

DUSTY MILLER (Elliot) 486. 85 days. Very popular smoky. Bluish gray blending to a cream in throat.

ENCHANTMENT (Fischer) 432. 70 days. Enchantment is a gorgeously ruffled deep salmon with a large, smooth, creamy throat. Florets are beautifully rounded and wonderfully waxy in texture. Net.

EVANGELINE (Palmer*) 560. 92 days. An exquisite light rose-pink with a soft creamy throat. Opens 8 to 12 beautifully ruffled florets on a long flowerhead. Has been a consistent show winner. Net.

FLAME GIRL (Lins) 536. Mid-season. Large wavy florets of a color so brilliant that the color marvel, aptly applies to **FLAME GIRL**. Its color could be described as between molten copper and brilliant light scarlet.

FLORENTINE (Fischer). This is a large statuesque white with cream throat that grows five feet tall. Florets are of good substance and attractively frilled. A rival of White Christmas, but of different parentage and different in form. More frilled than ruffled. Net.

FLORENCE NIGHTINGALE (Harris) 500. 88 days. A full growing, beautifully ruffled glistening white. Opens 6-8 well placed 5-inch florets on a long 21 bud flowerhead. Considered one of the best whites.

FLYING FORTRESS (Wilson) 580. 93 days. A huge smoky grey, immense blooms. Opens up to 10 florets, a bouquet in itself. Will compete with anything in this class on the show table.

FREEDOM (Fischer) 401. 75 days. A dignified white of elegance and grace having a rose red blotch in throat which adds to its beauty. Florets are heavily ruffled on tall straight spikes.

FRIENDSHIP (Fischer) 442. 70 days. A clear shade of pure pink, with large cream blotch. Early bloomer. It has beauty and charm.

GEN. EISENHOWER (Salmon) 562. Brilliant begonia rose. Open 8-10 on a very long flowerhead. Very large florets. Placement and attachment are very good.

GENGHIS KAHN (Sheer) 432. 80 days. A very reliable striking ruffled pure pink, no markings. Florets very large, up to 6 inches wide.

GLEAM (Fischer) 410. 77 days. A beautiful light yellow, combining beauty in style, color and ruffling. Has a waxy texture resembling ivory.

GREENLIGHT—The originator's own description: The especial charm of this variety arises from the peculiar greenish gloss, which overlays the milky-white of the large, well-formed, slightly ruffled florets. This is particularly pronounced in the bud stage. A mid-season variety possessing the points necessary to make it first class for exhibition work.

HEART O' GOLD (Fischer) 401. 65 days. Heart O' Gold has a large butter-yellow throat blotch on a snowy white ground. The effect is strikingly beautiful. The rich golden throat blends softly into the immaculate whiteness. Lovely as sunlight on new-fallen snow.

HEARTS DESIRE (Fielder) 540. 80 days. An exquisite light pink, blending to white with yellow throat. Heavy show winner, and a regular performer.

HOKUS POKUS (K & M) 213. 62 days. An outstanding novelty from Holland. A mixture of colors, deep golden yellow, with carmine markings and blotches. An unusual novelty.

HUNTRESS (Jack) 466. 75 days. Early blooming pinkish lavender. Heavy demand for this one.

INTRUDER (Graff) 536. 90 days. Extra large scarlet red with small red feather blotch in throat. One of the best in this color class, having many blue ribbon winnings to its credit. Opens 10 large florets on long flowerhead.

JACOBS DREAM (Johnson) 506. A marvellous pale cream. Will open 10 to 12, 6 to 7-inch florets on 33-inch flowerhead, bearing 21 buds, florets perfectly arranged and placed.

JANET LEE (Fairchild) 420. Mid-season. A heavily ruffled peach, shading to a deep cream throat. The color is rich and the form beautiful.

JINGLES (Lins) 230. Delightful, small, heavily ruffled, waxy, wide open florets of a rich coral salmon shade.

**HEART O' GOLD**

JOHAN VAN KONYNENBURG (K & M) 450. 85 days. This one comes highly recommended as a brilliant orange scarlet. Opens 6 to 8 florets on a tall upright spike, well placed and spaced. Destined to become a big hit in its class.

JUNE DAY (Roberts) 441. 58 days. One of the earliest varieties to bloom. Pure pink with small cherry blotch. Opens 6-7 florets on tall, willowy 20 bud spikes. Just the glad to catch the early cut flower market.

KENWOOD (Lins) 452. 80 days. A large tall pure red, no markings. Opens 5 or more on a long flower head. Plain petaled. Fine.

KING KLINK (Wilson) 452. 85 days. Nice brilliant scarlet. Popular.

LADY LUCK (H. H. Harris) 540. A nice light pink with creamy throat blotch.

LAKE PLACID (Wilson) 506. 90 days. Tall, strong growing, cream with yellow throat. Excellent for exhibition and cut flowers.

LANCASTER (Palmer) 470. Clear dark purple, ruffled. Tall straight spikes. A great prize winner.

LAVENDER LACE (Fischer) 460. 85 days. Lavender Lace is very similar in size, height and color to Elizabeth the Queen, but is more beautiful, inheriting much of the waxy texture and purity of throat of that truly ethereal lavender, Poet's Dream. When well grown it is quite intensely ruffled, creating a beautifully lacy effect. Net.

LIPSTICK (Ballentine) 441. 90 days. A magnificent ruffled shell pink with a lipstick red blotch in throat. Very popular and attractive.

LITTLE GOLD (Fischer) 212. 80 days. The color of this glad is almost identical with that of the California Poppy, perhaps a trifle less orange and more golden. It is richly ruffled, unexcelled in arrangements.

LITTLE SWEETHEART (Fischer). Rightly named. The 3¼-inch florets are charmingly poised on fine wiry stems. Color is a delicate pink blending to a large snowy throat. It has a waxy texture and an airy ruffling. For table decorations and wedding bouquets it is unsurpassed.

MAGIC WAND (Lins) 440. Mid-season. Cool, light orchid pink, very clean and chaste. Net.

MARQUEETA (Lins) 421. Large ruffled light orange, blending to a lighter throat, overlaid with a small red mark. Produces tall, husky spikes even under ordinary conditions.

MISS WISCONSIN (Krueger) 560. 90 days. This no doubt is the most popular rose yet introduced. The demand for this is so great that the stock is always exhausted early. It is a mid-season bloomer, open 6 to 8 five-inch florets at one time.

MISS VERMONT (Hatch) 540. 80 days. A beautiful light pink tinted lavender.

MODERN TIMES (Salman) 560. 70 days. A light wine-red with narrow creamy lines on lip petals. Very good early cut flower.

MOUNT INDEX (Miller) 401. 68 days. An exceptional fine white enhanced with a distinct yellow throat blotch. Tall and graceful. A wonderful cut flower variety.

MYRNA FAY (Lins) 462. 85 days. One of the best early lavenders, in fact it performs better when planted early. Will fleck in hot weather. Produces long willowy spikes. Color medium lavender.

NAVAHO (Lins) 452. 85 days. An outstanding new brilliant red. It has near perfect form and placement.

NANCY (Arnett) 452. 88 days. A Glad

destined to go places; a top score commercial in bright scarlet-rose red. Good propagator, excellent attachment, straight stems. Will open 7 florets, 4-4½ inches on a 19-bud spike.

NOWETA ROSE (Fischer) 560. 85 days. Sensational new rose, not quite as deep a shade as Chamouny. It will open 12 florets on a 22 to 24 bud flower head. Giant in size, but not floppy, has excellent substance and great beauty of form. Our stock is limited, order this one early. Net.

NOCTURNE (Fischer) 354. 80 days. A beautifully ruffled deep rose-red, about halfway between maroon and purple. Something different in glad colors. Marvelously rich and silky in a bouquet. Net.

OCTOBER SUNSHINE (Quackenbush) 420. Mid-season. A beautiful blending of autumn colors, yellow and orange, calling your attention to "October Sunshine." A glad having the many good merits to make it a great glad.

OHIO NON PAREIL (Wilson) 550. 85 days. This is a giant clear bright red, a sure show winner.

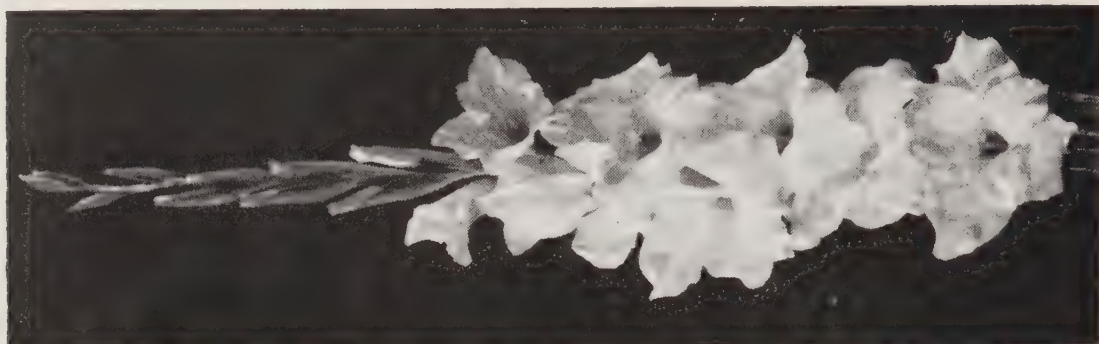
ORANGE GOLD (Marshall) 422. 80 days. Strong, healthy growing golden orange. Tall and graceful, producing long spikes with 5 round florets open. Sometimes the flower head is short for such a long stem.

OGARITA (Wilson) 532. 90 days. Rose-salmon blending to a golden throat. An exceptionally tall plant. Long flower head and opens well from bud.

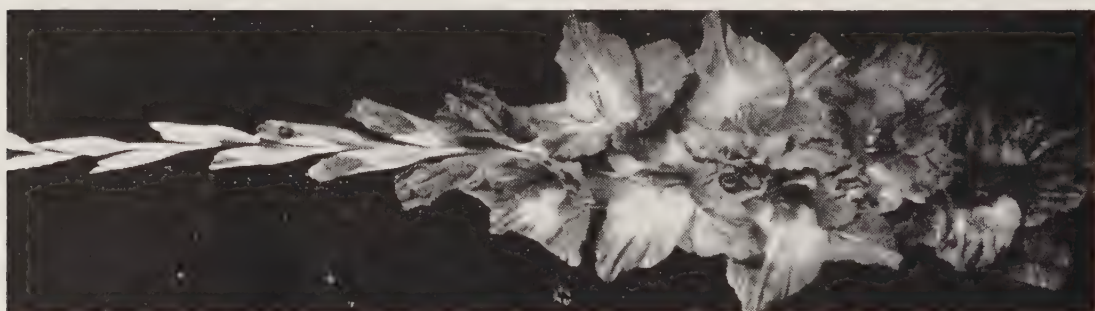
OREGON ROSE (Mitsch) 460. 77 days. An outstanding ruffled rose with a three-toned effect. It is tall and graceful with a record performance.

PACTOLUS (K & M) 416. 80 days. One of the most attractive glads we have ever grown. A beautiful apricot cream with a prominent orange red blotch on lower petals. Opens 7-9 florets in a double row arrangement. The appearance is striking and sensational. Will be a great show winner.

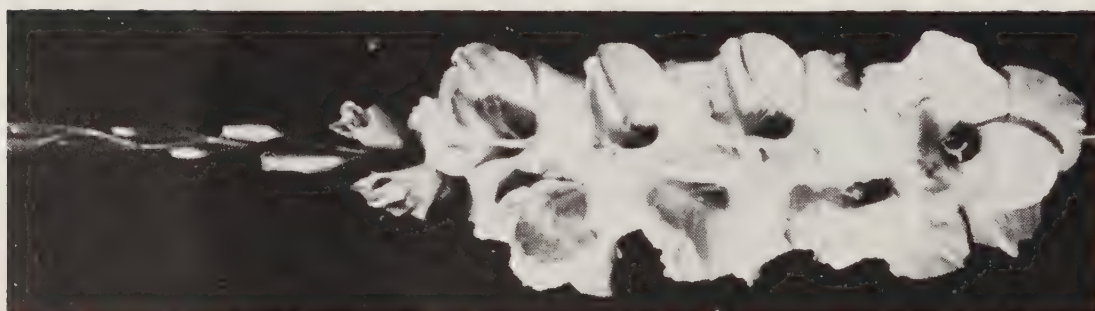
PERSONALITY (Butt) 542. Mid-season. A subdued shade of rose. The plants grow very high, and it will produce tall spikes, 7 open at once. The florets are very large. A grand glad for those who like them massive.



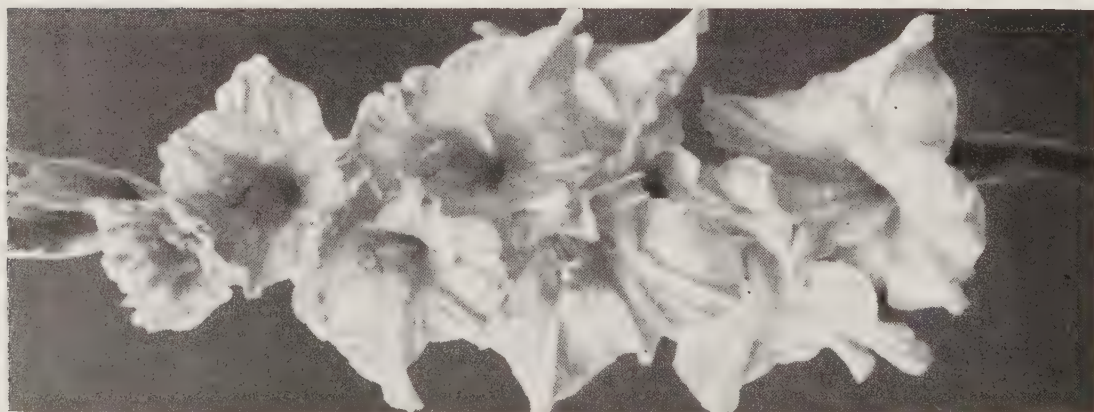
Treasure Island



Burma



Leading Lady



Vogue

PHANTOM BEAUTY (Bastian) 440. 85 days. Here is a glad that wins the blue ribbons. It is a charming blush-pink, and will open 10 florets at once on near perfect specimen spikes.

PIONEER (LaSalle) 532. 85 days. One of the most healthy and vigorous growing glads. Dark shell pink blending into a creamy throat.

POETS DREAM (Fischer) 366. 85 days. Clear, light, highly ruffled, lavender, blending to a clean creamy throat. Florets precisely set on tall, strong stems. One of the finest new lavenders.

PRESTIGE (Winsor). A beautiful highly ruffled self pink, shading to a creamy throat. Very fine.

PRES. TRUMAN (Salmon) 540. Late mid-season. Light blush rose with a salmon white base. Opens 10, 7-inch florets on a long flower head.

RED CHERRY (Roberts) 436. 85 days. A beautiful light scarlet-red, darker in throat. A strong grower producing 6-7 5-inch florets on a long flower head.

REGAL RED (Fischer) 536. 100 days. A king-size scarlet-red of tremendous vitality and luxurious beauty. Opens six flat, round florets a full six inches in diameter on gun-barrel spikes uniformly five feet tall. In fact, some of our customers complain that it is too tall! Its vivid color is enhanced by a distinct silvery sheen overlaying the entire flower. A clean-cut white spear-head lends character to the throat.

ROSE CHARM (Fischer) 360. Early. The merits of this glad is its earliness, combined with plant vigor, height and a beautiful color. Its rose color is clear, with cream throat and midribs. It has a long tapering flower head, and long stem. For this reason it is ideal for basket work.

ROYAL ROBES (Lins) 352. Early mid-san. Heavily ruffled rich velvet red. The round, wide-open florets of superb texture and heavy substance are only medium size and the plants are not tall, but since they are so perfect and beautiful they do not need great size. These smaller glads are becoming very popular.

SALMON'S GLORY (Salmon) 507. 80 days. Rich creamy white with a striking carmine-red blotch. Wide open

florets and many open. Excellent stems and flower head. This is one of the best of the European releases.

SHERWOOD (Pruitt) 470. 80 days. A beautiful shade of deep purple—nicely ruffled. It will open seven florets nicely arranged on a tall spike.

SIBONEY (Allen) 566. 99 days. A giant light rosy lavender. When well grown, a great show winner. Has a tendency to produce short flower heads.

SILVER COURT (Lins). As white as new fallen snow. Some professional growers who grow all the "whites" say this is the whitest glad they have seen. By comparison most whites seem cream.

SILVER WINGS (Ritsma) 500. 88 days. A creamy white sport of Picardy, somewhat whiter than Leading Lady, also has a heavier substance.

SPARKS (Glass) 507. 95 days. Glistening light yellow, with an orange scarlet blotch on lower petals. Tall and vigorous.

SPELLBOUND (Lins) 442. 95 days. Medium deep pink blending into a white throat. Very good.

SPIC AND SPAN (Carlson) 432. 80 days. This tall deep pink—really it is a shade between pink and salmon, has created a sensation at shows whenever exhibited. Its tall spike will open 8 to 10—4½ to 5 inch florets on a flower head, carrying 20 to 22 buds. Spikes never crook. Its placement is near perfect.

SPINDRIFT (Chase) 400. 90 days. Creamy white—darker in throat. Tall, robust grower producing long flower heads, opening 8 florets nicely placed. Has been a great blue ribbon winner at the shows.

SUMMER GAL (Zimmer) 542. 80 days. Beautiful geranium pink with red feather in throat. The color is pure.

SUMMER SNOW (Fischer) 300. 85 days. Pure snow white, long spikes of excellent form.

SUNLIGHT (Spiller) 410. 87 days. One of the most beautiful varieties in existence. Rose pink blending into a golden throat. This unique blending produces a brilliant orange color.

**VIRGIN**

SUN SPOT (Roberts) 417. Mid-season. A glad that wins prizes consistently. It will open 7-9, 5-inch florets on a durable spike. Light apricot-buff with rose spot in throat. Nicely ruffled.

TARAWA (Palmer) 436. Nicely ruffled scarlet with two white lines on lower petal. Opens twelve florets on long flower head. Inclined to be short.

TRUE LOVE (Klein) 440. 70 days. A very early shell pink. Has a lovely primrose throat, and is dainty in every way.

VELVET MANTLE (Fischer) 454. 85 days. This luxurious maroon will open 6 to 9 florets on long "buggy-whip" spikes five feet all. Grows almost too tall. A marvelous basket glad. Blooms have a silvery, silky sheen.

VIRGIN (Lins) 470. A white of extremely heavy substance. The florets are round with recurved petals which give them a chalice-like form. **VIRGIN** takes heat without wilting. Although placement is not always perfect, it is a good white. Opens more florets and shows more bud color than most whites.

VOGUE (Lins) 466. 90 days. Fine ruffled lavender. Opening 7 large florets on a long flower head.

WHITE CHALLENGE (Arnett) 500. 90 days. One of the finest distinctive whites yet introduced. It has a delicate rose blush, and a small rose blotch in throat. It will open 8 on a 22 bud spike.

WHITE CHRISTMAS (Fischer) 500. Early, mid-season. We consider this glad as the "Dream Girl" of the gladiolus kingdom. A robust grower, disease resistant. It has grace, elegance and dignity. You are thrilled by its highly ruffled, waxy, snowy white color. 6 to 9, 6-inch florets open, well attached to a tall spike of 17-20 buds.

TIVOLI (K & M) 461. A magnificent soft rose pink, one of the best from Holland. Opens 7 to 9 florets on a long flower head. Has become very popular.

TOPFLIGHT (LaSalle) 560. 85 days. One of the most sensational glads grown, soft smooth rosy pink, opening 8 florets on a long stem, placed in double row.

TRALEE (Krueger) 460. 75 days. Clear light rose, shading deeper on the edge of petals. The color is remarkably clear.

TREASURE ISLAND (Lins) Tall, stately TREASURE ISLAND is one of the truly great glads. Its exquisite, large, ruffled and fluted florets, its tall, always straight plants, and its good growing habits place it among the aristocrats of the glad world. Due to its all around good qualities it has exceptional commercial possibilities. Light rose-orchid.

TROCADERO (Lins) 422. Brilliant unflecked absolutely clean unmarked

orange. We must use carrot salmon orange to convey a near color description of this unusual variety. It is definitely NOT a scarlet orange.

WEDGWOOD (Fischer) 366. Early. Here is another of Carl Fischer's great introductions. This is a color marvel—a rich live blue-lavender with cream throat. It has grace, purity and refinement. 5 florets come well attached to and precisely arranged on slender well proportioned spikes.

GENERAL LIST—SEASON 1951

This list comprises the cream of the commercial or cut flower varieties, all of which we use in our cut flower trade. Do not be deluded in the belief that because they are reasonable in price that they are not top notch varieties. You have just as good an opportunity to win blue ribbons with any of these as you have with the highly advertised new introductions priced from \$2 and more per bulb. They have been on the market for several years, stocks are large, therefore, they have had the time to prove their merits of possessing all the qualifications and requirements of a first class cut flower. Healthy, strong and robust growers and excellent propagators. The florets are not floppy, but medium size, and are well spaced in good arrangement on their stems. In fact they will take all kinds of abuse in handling, whether used in the home or as a cut flower.

If a beginner, see our "Special Beginners Collection" on page 22. This collection has been carefully selected for consistent performance, and an excellent blending of colors. They are easy to grow, cultural directions are simple (see page 25). Give one of these collections a trial and be thrilled at the results. For cut flowers to sell to your friends, florists or highway roadside sales—white, pink and pastel shades are in demand. For highway sales all colors are in demand, especially red, rose and dark shades. Plant the early varieties as soon as possible, and also, from the first to the middle of June to catch the early and late cut flower market, when prices are high, usually from \$1 per dozen and up.

Wholesale prices per 100, 50 and 25 are listed on page 24.

All varieties listed below are priced at

Per	Large	Medium
3	.20	.15
5	.40	.25
10	.70	.45

Bulblets 25c per 100

ALGOQUIN (Palmer) 536. 80 days. Tall brilliant, bright scarlet. Opens 6-8 blooms on a straight stem. An all around fine variety.

ANNA MAE (Pommert) 400. 70 days. This is one, if not the best early chalk whites. Blooms a week ahead of Snow Princess. Excellent placement; straight stems. One of the best cut flower whites. On account of its early bloom-

ing; blooms always bring the best prices.

ARETHUSA (Fischer) 416. Early. An early grower. Heavily ruffled, almost frilled. Florets are perfectly placed. This is one of our favorites.

BADGER BEAUTY (Krueger) 466. 85 days. A very popular clear lavender with a creamy throat. Has a fine rec-

ord as a show winner. A dependable cut flower variety.

BIT O' HEAVEN—An unusual shade of orange. The color is vivid, lighter in throat. Florets are medium size, 8-10 open at once on tall stout spike. In demand as a cut flower.

BLACK OPAL (Errey) 454. This can be classed as a dark red, or velvety maroon. 8-10 beautiful florets open on a tall flower head, well placed.

BLUE ADMIRAL (Christ) 378. 85 days. One of the finest real dark blues. Not too tall, but has perfect placement.

BLUE BEAUTY (Pfitzer) 475. 75 days. This tall growing glad produces 4-5 wide open florets on a strong straight spike. An early medium blue.

BLOEMFONTEIN (Europe). A beautiful salmon with a soft yellow blotch. Opens 6 to 8 wide open florets on a stiff stem.

BUCKEYE BRONZZE (Beardmore) 430. 90 days. A brilliant bronze. A glad that is distinctly different in color.

BOLERO (Leffingwell) 525. 85 days. Large blotched orange. Very fine.

CASABLANCA (Majeski) 400. 95 days. Tall straight spikes (never crooked), carrying 6-8 beautiful ruffled, average size florets, open at once. Absolutely a 100 per cent cutter. Produces oodles of bulblets that germinate freely.

CHAMOUNY (Bearman) 460. 85 days. A very unusual color. Rose or cerise-rose, with silver line around the edge of each petal. Its unusual color combination is very appealing.

CRINKLE CREAM (Ellis) 410. 86 days. If you are looking for a good, medium-priced yellow, here it is. A beautiful ruffled pale yellow, wide open florets, good placement, and average height.

EARLY ROSE (Jack) 362. Early. Beautiful shade of rose, shading darker on lower petals. A very good early cut flower variety.

ETHEL CAVE COLE (Cave) 440. 80 days. Here is a pink that the florists like. Large light pink, opens 8 large florets on a very tell stem. Excellent for commercial as well as exhibition. Small bulbs make salable spikes.

ELIZABETH THE QUEEN (White) 556. 86 days. This variety deserves the great popularity it has received to date. Large, beautiful, ruffled, deep lavender, with darker lines in the throat. Opens 7 to 8 large open blooms.

FAY (Jack) 316. Early. Large ruffled salmon-pink.

GOLDEN STATE (Wheeler) 512. 85 days. A prize-winning desirable yellow, having won many grand championships. Very good.

GRATITUDE (Fischer) 424. 75 days. A beautiful salmon orange, ruffled. Has a sharp yellow throat blotch. Tall, strong wiry stems.

HOLLAND'S GLORIE (Europe). Deep salmon-pink with yellow throat markings. Many open florets of a heavy texture. Strong healthy grower.

KING LEAR (Palmer) 570. 75 days. Deep reddish-purple, silver lines on edge of petals. Extra tall. Spikes borne on willowy stems.

LANTANA (Palmer) 420. 75 days. An early orange and yellow. The vivid color makes an appeal to visitors. Spikes medium in length.

LADY JANE (Lake) 406. 85 days. A clear cream with yellow tips, slightly ruffled, and will open 6-8 lovely florets, well placed. An excellent variety for cut flowers.

LEADING LADY (Johnston) 506. 87 days. It is hard for words to describe the beauty of this wonderful glad. Probably one of the most popular creamy white with lemon throat varieties yet introduced.

MARGARET FULTON (Orgrodnichuk) 432. A medium tall, warm peach salmon. Florets are well placed, 4-6 open at once. Ideal cut flower variety.

MOHAWK (Stevens) 454. 85 days. Another mid-season variety. A velvety deep maroon. Tall straight spikes.

MOTHER KADEL (Kadel) 410. 77 days. A very graceful medium yellow, 5 to 6 plain florets opening on tall spikes. Very dependable and reliable.

MRS. MARK'S MEMORY (Pfitzer) 570. An extra fine large rose purple.

- ORIENTAL PEARL** (Carlson) 506. 85 days. No doubt this is the largest cream in existence. Very large and tall. Strong healthy grower. Color is somewhat dull.
- OREGON GOLD** (Majeski) 410. 96 days. Color medium yellow on outer edges, and blending smoothly to a deep yellow in the throat.
- PICARDY** (Palmer) 530. 90 days. Probably the most loved and popular glad on the market today. Light salmon pink, near perfect placement of florets, tall straight spikes.
- PHEONIX** (Sturty) 466. 65 days. A very early clear lavender, sometimes flecks, but a dandy to make very early cut flowers.
- PANDORA** (Beatrice Palmer) 342. 85 days. This is one of the finest cut flower varieties. Beautiful soft geranium pink darker lines in throat.
- PINK RADIANCE** (Quackenbush) 440. 85 days. Here is another reliable and dependable pink. Can be classed as a pure light pink with a silvery sheen and a touch of carmine in the throat. Open 6 to 8 medium sized florets, well placed on a long spike.
- PURPLE SUPREME** (Wilson) 470. 85 days. A very attractive purple. Medium sized florets perfectly placed on a long spike. A very beautiful clear purple.
- RECADO** (Palmer) 470. 90 days. Rose ash, flecked orange. A giant smoky which always attracts attention in our gardens.
- RED CHARM** (Butt) 452. 85 days. Rightly named. A charming red, opening as many as 10 florets on tall willowy spikes. Extra fine.
- RIO RITA** (Lins) 523. 95 days. A beautiful ruffled orange, opening up to 8 on a 23-inch flower head. This will produce sensational thrilling show spikes.
- ROSE O' DAY** (Fischer) 566. 70 days. Distinctive in color, massive in size, and robust in growth. Rosy-lavender. It will open 10 florets, all at once on a tall spike in a double row arrangement. Truly a sensational variety.
- ROCKET** (Palmer) 450. 85 days. An extra fine clear glowing scarlet. Medium tall spikes, blooms well placed. Popular cut flower.
- SILENTUM** (Pfitzer) 401. 80 days. Another white, almost identical with Margaret Beaton, except that it is not as large, therefore it really makes a better cut flower variety. White with ermine feather in throat.
- SNOW PRINCESS** (Pfitzer) 400. 80 days. The most popular cut flower white today. A lovely white with creamy throat. Large flowers on a medium tall spike. Don't be without this one.
- SPOTLIGHT** (Palmer) 413. 80 days. A beautiful outstanding clear bright yellow with small scarlet blotching in throat. It produces tall straight spikes, opening 5 or 6 large blooms at once. Will carry from 16 to 20 buds. Demand is great.
- STOPLIGHT** (Lins) 452. 90 days. A brilliant rich red with silvery lustre. 6 to 8 medium sized florets open at once on a 22-inch long flower head. Dark green healthy foliage. Graceful and dependable. Don't fail to get this one.
- STELLA ANTISDALE** (Evans) 540. Mid-season. Smooth, soft light pink, to slight creaminess in throat. Tall straight spike with up to 9 very large blooms open on 20 bud spikes.
- SURFSIDE** (Windsor) 400. A large white on tall straight stems, well placed. This is a late bloomer and flowers are always sold as soon as they are ready.
- VALERIA** (D. S. Pruitt) 436. 85 days. Tall early scarlet. Exceptionally fine cut flower variety.
- VULCAN** (Dr. Stevens) 470. 82 days. A very nice large clear purple.
- WHITE GOLD** (Sheer) 506. 70 days. This tall beautiful cream really needs no introduction. 4 to 6 large blooms open all at once on a tall straight stem. Small bulbs bloom freely. Healthy, popular and dependable.

MINIATURES

These small baby glads are becoming more popular every year. They are more satisfactory for decorating than larger size glads. Unsurpassed for making corsages, bridal bouquets, centerpieces and arrangements. If you plan to make arrangements it will be necessary to plant several of a kind. One or two would be of little value. Prices quoted are for bulbs 1 inch in diameter and up in size—per 10. 5 at the 10 rate.

KEWPIE (Brown) 150. 88 days. Red with picotte edge.
10 for 70c 3 for 25c

LAVENDER and GOLD (Baerman) 366. 70 days. One of the earliest small flowered glads. Lavender with yellow throat. Blooms on tall wiry stems.
10 for \$1.00 2 for 25c

LAVENDER RUFFLES. Delicate, heavily ruffled lavender.
10 for 70c 3 for 25c

PICCOLO (Koerner) 101. 70 days. Early flowering face up type white with scarlet markings.
10 for 70c 3 for 25c

QUEEN OF BREMEN (Zimmer) 266. 75 days. Lavender with pinkish blend, white throat.
10 for 70c 3 for 25c

THOS. E. WILSON (Koerner) 150. 78 days. A beautiful red with lighter throat. Face up type.
10 for 70c 3 for 25c

WHITE SATIN (Koerner) 100. 80 days. An appealing, dainty creamy white. Face up type.
10 for \$1.25 2 for 30c

WINTER CARNIVAL 107. White, petals edged rosy pink.
10 for \$1.25 2 for 30c

Other small flowering varieties can be found in our Featured List, including Atom, Bo-Peep, Cupid, Hokus Pocus, Jingles, Little Gold, Little Sweetheart and Wedgewood.

Price List for Bulbs Listed Under the Featured List

BULB SIZES:

Large size bulbs are size No. 1 and No. 2, 1¼ inches and over in diameter. Medium sizes are Nos. 3 and 4, ¾ to 1¼ inches in diameter.

5 bulbs at 10 rate.
10 bulbs at 8 times the single rate, where priced by each.

100 bulbs at 8 times the 10 price; no item for less than 15c. Please order in units as 3 for 25c. Bulblets may be purchased, 25 or 50 at the 100 rate.

See wholesale prices on page 24 for planting size bulbs by the 100 or more.

WE SUGGEST THAT YOU ORDER EARLY, in order that you may not be disappointed in some varieties that may be sold out.

Variety	Per	Large	Medium	Small	Bulblets Per 100
Abu Hassen	2	\$0.25	3—\$0.25		
	10	.90	.60		\$1.00
Aureole	2	.25	3— .25		1.00
	10	1.00	.60		
Atom	1	.25	2— .30		
	10	2.00	1.20		2.00
Beauty's Blush	2	.25	3— .25	4—\$0.20	.50
	10	1.00	.75		
Betty Duncan	1	.75	.50		8.00
Big Top	2	.20	4— .25		
	10	.80	.60		.75

Birch Red	1	.40	.25	.15	
	10	3.20	2.00	1.20	3.00
Black Knight	1	1.00	.75	.50	8.00
Black Panther	1	.35	.25	2— .30	3.00
Black Cherry	1	2.00	1.50	1.00	12.00
Blondie	1	.50	.35	.20	
	10	4.00	2.80	1.60	3.00
Blessed Damozel	3	.25	3— .15		
	10	.85	.50		.50
Blue Lagoon	1	.35	.20	.15	
	10	2.80	1.60		2.00
Boise Belle	1	1.00	.75	.50	6.00
Bonfire	1	.50	.35	.25	4.00
	10	4.00	2.80		
Bo-Peep	1	.50	.35	.25	
	10	4.00	2.80		2.50
Buena Vista	1	.25	.15		1.00
	10	2.00			
Burma	3	.25	3— .20		
	10	.80	.50	.25	.40
Butterscotch	1	.25	.15	2— .20	
	10	2.00	1.20	.80	2.00
Cherry Jam	2	.25	3— .30		
	10	.85	.60		.50
Connecticut Yankee	1	.20	2— .30	2— .20	
	10	1.60	1.20	.80	1.50
Connie G.	1	2.00	1.50	1.00	16.00
Coral Gables	1	.50	.35	.20	3.00
	10	4.00	2.80		
Cover Girl	3	.25	.20		
	10	.85	.60		.40
Cupid	2	.25	3— .25	3— .20	
	10	1.00	.70	.50	.50
Daisy Mae	3	.25	.15		
	10	.75	.50	.25	.50
Deborah Sampson	1	.25	.15	2— .20	
	10	2.00	1.20	.80	1.50
Detroit News	1	.25	.15		
	10	2.00	1.20	.60	1.50
Dieppe	2	.25	3— .20	5— .20	
	10	.85	.55	.30	.40
Dream Castle	2	.25	.15		
	10	1.00	.60		1.00
Dusty Miller	2	.25	4— .25		
	10	.90	.60		.50
Enchantment	1	.50	.35	.25	2.00
Evangeline	1	1.00	.60	.40	4.00
Flame Girl	1	1.50	1.00	.50	10.00
Florentine	1	.50	.35	.25	2.00
Florence Nightingale	1	.35	.25	2— .30	
	10	2.80	2.00	1.20	1.50
Flying Fortress	2	.30	2— .20		
	10	1.00	.75		.50
Freedom	1	.50	.35	.25	4.00
Friendship	1	.50	.35	.25	4.00
Gen. Eisenhower	2	.25	4— .25		
	10	.90	.60		1.00
Genghis Kahn	2	.25	4— .25		
	10	.90	.60		.50
Gleam	3	.25	3— .15		
	10	.80	.50		.50
Green Light	2	.25	3— .20		
	10	.85	.60		.50

Heart O' Gold.....	1	1.00	.75		.50	8.00
Hearts Desire	1	.60	.40		.30	
	10	4.00	3.20		2.40	4.00
Hokus Pokus	2	.25	3— .20	5—	.20	
	10	.85	.60		.40	1.00
Huntress	2	.25	3— .20			
	10	.85	.60			.50
Intruder	1	.25	.15			
	10	2.00	1.20			1.50
Jacobs Dream	1	.80	.50		.30	8.00
Janet Lee	1	.50	.35		.25	3.50
Jingles.....	Any size bulb		.40 each			
Johan Van Konynenburg.....	2	.25	3— .20			
	10	1.00				1.00
June Day	1	.30	.20	2—	.20	
	10	2.40	1.60		.80	1.25
Kenwood	2	.25	3— .25	4—	.20	
	10	1.00	.60		.35	.50
King Klick	2	.25				
	10	.90				
Lady Luck	2	.25	3— .25			.75
	10	.85	.60			.75
Lake Placid	2	.25	4— .25			
	10	.90	.55			.75
Lancaster	2	.25	3— .25			
	10	1.00				
Lavender Lace	1	1.00	.75		.50	8.00
Little Sweetheart	1	.25	.20	2—	.30	
	10	2.00	1.50		1.00	1.00
Little Gold	1	.50	.35		.25	4.00
Lipstick	2	.25	3— .25	4—	.20	
	10	1.00	.65		.40	.50
Magic Wand	1	1.50	1.00		.50	10.00
Marqueeta	2	.25	3— .25			
	10	1.00	.65			1.00
Miss Wisconsin	2	.25	3— .25	4—	.20	
	10	1.00	.65		.40	.50
Miss Vermont	2	.25	3— .25			
	10	1.00	.65			.75
Modern Times	2	.25	3— .25			
	10	1.00	.65			.75
Mount Index	3	.25	.15	4—	.20	
	10	.75	.45		.25	.50
Myrna Fay	2	.25	2— .20	4—	.20	
	10	.90	.65		.40	.50
Nancy	1	.25	.15	2—	.20	
	10	2.00	1.20		.80	2.00
Navaho	1	.25	.15			1.00
Noweta Rose	1	1.50	1.25		1.00	12.00
Nocturne	1	1.00	.75		.50	8.00
October Sunshine	1	.35	.25	2—	.25	
	10	2.80	2.00		1.00	1.75
Ohio Non Pareil.....	2	.25	4— .25			
	10	1.00	.50			.50
Orange Gold	3	.25	.20			
	10	.85	.55			.40
Ogarita	3	.25	5— .30			
	10	.75	.50			
Oregon Rose	2	.25	4— .25			
	10	.85	.55			
Pactolus	1	.20	.15		.10	1.00

GLADVIEW GARDENS

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Personality	1	.25	2— .25	3— .25	
	10	2.00	1.00	.60	2.00
Phantom Beauty	2	.25	3— .25		
	10	.90	.60		.50
Pioneer	2	.25			
	10	.90			
Poets Dream	2	.25	3— .20	4— .15	
	10	.85	.55	.30	.75
Prestige	2	.25			
	10	.85			.50
President Truman	2	.25			
	10	1.00			
Red Cherry	1	.35	.25	2— .25	
	10	2.80	2.00	1.00	2.00
Regal Red	1	.25	.20	2— .30	
	10	2.00	1.50	1.00	1.00
Rose Charm	2	.25	3— .25	4— .25	
	10	1.00	.70	.50	.80
Royal Robes	1	.50	.40	.15	3.00
Salmon's Glory	2	.25			
	10	.85			
Sherwood	1	.50	.35	.25	3.00
Siboney	1	.75	.50	.25	4.00
Silver Court	1	.50	.35	.20	4.00
Silver Wings	3	.25			
	10	.75			
Sparks	1	.20	2— .25	4— .25	
	10	1.60	1.00	.50	1.50
Spellbound	1	.40	.25		
Spic & Span.....	1	.30	.25	.20	
	10	2.00	1.50	1.00	2.25
Spindrift	1	.40	.30	.20	2.50
Summer Gal	1	.35	.25	.15	
	10	2.80	2.00	1.20	2.75
Summer Snow	1	.25	2— .25	3— .25	
	10	2.00	1.00	.70	.80
Sunlight	1	.25	.15		
	10	2.00	1.20		1.00
Sun Spot	1	.35	.25	2— .25	
	10	2.80	2.00	1.00	2.00
Tarawa	2	.25			
	10	.90			
Tiovli	2	.25			
	10	.90			.50
Topflight	1	.75	.50	.25	4.00
Tralee	1	.35	.25	.15	5.00
Treasure Island	1	.40	.30	.15	3.00
Trocadero	1	.40	.30	.15	3.00
True Love	2	.25	3— .25		
	10	1.00	.60		.75
Velvet Mantle	1	.50	.35	.25	
	10	4.00	3.00	2.00	4.00
Virgin	1	.25	.15		
Vogue	1	1.00	.75	.35	7.00
White Challenge	1	.75	.50	.35	6.00
White Christmas	1	.25	2— .25	3— .25	
	10	2.00	1.00	.70	.80
Wedgewood	1	.25	.20	2— .25	
	10	2.00	1.50	1.00	1.50

COLLECTIONS

BLUE RIBBON WINNERS

Never before have we been able to make so many money saving offers in collections. Every collection contains varieties that are famed for their perfection in form, exquisite colors and magnificent spikes. Only by giving them a trial can you be convinced.

BEGINNERS' COLLECTION NO. 50

This collection won first prize for us at the Minnesota State Fair on August 29, 1950, in the 3 spike each, 12 variety collection. We have had so many inquiries that we have decided to offer it as a Beginners' collection at a very reasonable price. Each variety is suitable for any occasion.

ABU HASSAN—Violet
BADGER BEAUTY—Lavender
BURMA—Rose, Dark
CRINKLE CREAM—Yellow
LITTLE SWEETHEART—Pink
LEADING LADY—Cream

MISS WISCONSIN—Light Rose
PINK RADIANCE—Pink
RED CHARM—Red
RIO RITA—Orange
SPOTLIGHT—Dark Yellow
VALERIA—Scarlet

50A	5 each	60 bulbs, large size.	Value \$ 5.55.	Postpaid.....	\$4.95
50B	10 each	120 bulbs, large size.	Value 10.30.	Postpaid.....	9.75
50C	5 each	60 bulbs, medium size.	Value 3.65.	Postpaid.....	3.00
50D	10 each	120 bulbs, medium size.	Value 6.85.	Postpaid.....	5.95

SURE WINNER COLLECTION NO. 200

Here is a collection that is guaranteed to please you when you receive it, guaranteed to please you after they bloom. A group of 10 of the finest glads grown. If not satisfied, we will refund the purchase price, regardless of any other guarantee mention in this catalog. You risk nothing when you purchase this collection. Besides, for every blue ribbon won at any show where you exhibit any variety in this collection we will allow you \$2.00 value in bulbs from our 1952 catalog (limited to two blue ribbons from No. 200A). Ask for full particulars when you send us your order. We reserve the right to withdraw this offer when our stock becomes exhausted, so advise that you order EARLY.

1 Betty Duncan—Orange
1 Florentine—White
1 Hearts' Desire—Light Pink
2 Nancy—Red
1 Noweta Rose—Rose

3 Personality—Light Rose
1 Siboney—Lavender
2 Trocadero—Orange
1 White Challenge—White
2 Spic & Span—Salmon Pink (extra)

200A.	15 large bulbs	Value \$7.50.	Postpaid \$6.85
200B.	15 medium bulbs	Value 5.25.	Postpaid 4.75
200C.	20 bulblets each of the above varieties.....	Value 8.60.	Postpaid 6.95
200D.	Collections 200A—200B—200C	Value 20.20.	Postpaid 18.95

DELUXE COLLECTION NO. 100

Here is a group of outstanding varieties that have won blue ribbons everywhere. We doubt if you can obtain a collection containing such a list of top notch varieties at anywhere near the price we are asking for it.

- BEAUTY'S BLUSH—Light Pink

BIRCH RED—Red

CONNECTICUT YANKEE—
Blotched Pink

ORANGE GOLD—Orange

PACTOLAS—Blotched Cream
- PHANTOM BEAUTY—Pink

SPIC & SPAN—Salmon Pink

WHITE CHRISTMAS—Ruffled White

WEDGEWOOD—Lavender

BURMA—Dark Rose (extra)

- 100A. 3 each of the above; 30 large

bulbs. Value \$6.50. Postpaid \$5.50
- 100B. 3 each of the above; 30 medium

bulbs. Value 4.40. Postpaid 3.75

DARK COLORED COLLECTION NO. 300

5 Black Opal, 5 Black Panther, 5 Burma, 5 Dieppe, 5 Abu Hassan,
5 Personality, 5 Red Charm, and 5 Valeria.

40 Large Bulbs.....Value \$4.85. Postpaid \$4.25

- 300A. Same as above, in medium size bulbs.....

Value \$3.05. Postpaid \$2.50

RUFFLED COLLECTION NO. 400

5 Burma, 5 Gleam, 5 Genghis Kahn, 5 Little Sweetheart, 5 Oregon Rose,
5 Poets Dream, 5 Spic and Span, 5 Wedgewood, and 5 White Christmas.

- 400A. 45 Large bulbs

Value \$6.10. Postpaid \$5.50
- 400B. 45 Medium bulbs

Value 4.10. Postpaid 3.85

GLADIOLUS ASSORTMENTS
RAINBOW MIXTURE

These two mixtures contain all the color imaginable, pinks, whites, orange, salmons, lavenders, buff red, scarlet, rose and many other exquisite colors. What a glorious garden you can have with 50 or a 100 of these beautiful blooming glads. They come unlabeled, and would cost twice as much if purchased correctly labeled. Rainbow collection contains 10 different varieties.

- Large size Bulbs.....

100 for \$5.00; 50 for \$2.75; 25 for \$1.50
- Medium size Bulbs.....

100 for 3.00; 50 for 1.75; 25 for 1.00

DELUXE ASSORTMENT

This collection is the same as the Rainbow, except that it contains from 15 to 20 of the featured varieties in our catalog, some listing from 15 to 25c each. Truly a magnificent assortment.

- Large Bulbs

100 for \$6.00; 50 for \$3.25; 25 for \$1.75
- Medium Bulbs

100 for 4.00; 50 for 2.25; 25 for 1.25

IRIS and PEONIES

About the first part of April we will issue a catalog listing about 150 of the top ranking iris and about 40 varieties of peonies. If interested in either, drop us a card requesting our Iris catalog.

WHOLESALE PRICES 1951

Variety	Per 100	No. 1	No. 2	No. 3	No. 4	Bulblets
Anna Mae		\$ 4.00	\$ 3.50	\$ 3.00	\$ 2.00	\$ 2.50
Algonquin		4.00	3.50	3.00		2.00
Arethusa		4.00	3.50	3.00		2.00
Abu Hassan		6.00	5.50	5.00		3.50
Badger Beauty		4.00	4.50			2.00
Beautys' Blush		7.00	6.00	5.00		15.00
Black Opal		4.00	3.50	3.00		3.00
Blondie		30.00	20.00			
Burma		4.50	4.00	3.50	3.00	4.00
Buckeye Bronze		4.00	3.50	3.00	2.50	3.00
Casablanca		4.00	3.50	3.00	2.50	2.00
Chamouny		4.00	4.50	3.00	2.00	2.00
Connecticut Yankee		15.00	12.00	10.00		15.00
Daisy Mae		6.00	5.50	5.00	4.50	5.00
Dieppe		5.00	5.50			4.00
Ethel Cave Cole.....		4.00	3.50	3.00	2.50	2.00
Elizabeth the Queen.....		4.00	3.00	2.50		3.00
Gleam		6.00	5.00			4.00
King Lear		4.00	4.50	4.00	3.00	3.00
Huntress		7.00	6.00	5.00	4.00	7.00
Kenwood		8.00	7.00	6.00		
Lady Jane		3.00	2.50			2.00
Leading Lady		4.50	4.00	4.00		3.00
Lipstick		8.00	7.00	6.00		8.00
Miss Wisconsin		5.00	4.50	4.00		6.00
Margaret Fulton		3.00	2.50	2.00		1.50
Mohawk		5.00	4.50	4.00		3.00
Mount Index		5.50	5.00	4.50		4.00
Myrna Fay		7.00	6.00	5.00		8.00
Mother Kadel			4.00	3.50		3.00
Nancy		16.00	12.00			20.00
Oregon Gold		4.00	3.50	3.00		2.00
Oriental Pearl		5.50	5.00	4.50	4.00	4.00
Orange Gold		7.00	6.00	5.00		8.00
Pactolas		12.00	9.00	6.00		40.00
Personality		14.00	12.00	9.00		20.00
Phantom Beauty		7.00	6.00	5.00	4.00	8.00
Pink Radiance		5.00	4.00	3.50	3.00	3.00
Poets' Dream		6.50	5.50	4.50		5.00
Purple Supreme		4.00	3.50	3.00		2.00
Prestige		6.00	5.50			
Red Charm		4.50	3.50	3.00	2.50	3.00
Silentum		3.50	3.00			
Snow Princess		3.50	3.00	2.50	2.00	2.00
Siboney		35.00	30.00	25.00		40.00
Spic and Span.....		12.00	10.00	8.00	6.00	30.00
Spotlight		4.00	3.00	2.50	2.00	3.00
Sunspot		12.00	10.00	8.00		25.00
Trocadero		25.00	22.00			
Valeria		5.00	4.50	4.00		3.00
White Gold		4.00	3.50	3.00		3.00
White Christmas		16.00	14.00	12.00		
Wedgewood		16.00	14.00	12.00	10.00	

All orders from this list are shipped express collect F.O.B. Maple Plain, Minn.
5% discount on orders \$25 to \$50; 10% discount over \$50.

All stock State inspected. Minimum order from this list \$7.00.

For smaller sizes or larger quantities—write for quotations.

25 or 50 at the 100 rate. Bulblets ½ pint at the quart rate.

TIMELY CULTURAL HINTS

As soon as you receive your bulbs open the package to admit air, then place in a cool, dry place until ready to plant.

Your planting plot should be selected where the glads will receive full sunlight most of the day. Do not plant near walls, foundations or trees. Trees absorb moisture and shade them too much, causing a stunted growth. Wall and buildings reflect the sun's rays and will burn them. Be sure to disinfect your bulbs before planting, whether your own, or some you have purchased. The safest and most satisfactory dip is LYSOL. Dissolve four **teaspoonsful** in one gallon of warm water. Use any kind of container. Soak three hours in cloth bags, and plant while still wet in moist ground. Another very good dip is NATRIPHENE—detailed directions come with this dip. This can be obtained from the Natriphene Co., 424 Book Bldg., Detroit, Mich., or we can supply enough for 200 bulbs for 25c, with your order.

Any good soil that will raise vegetables will raise good glads. Go easy on fertilizer. If your soil is poor or has been used for crops several years, a liberal application of well-rotted cow manure may be spaded or plowed under in the fall. If this is not available, use some good commercial fertilizer as Vigoro or pulverized sheep manure. If latter is used, sprinkle a liberal application in the bottom of a 6 to 7 inch deep trench, cover with about 2 inches of soil and place your large bulbs 5 to 6 inches apart. (If you desire to grow exhibition spikes for the shows use large size bulbs, gouge out all but one eye and dust gouged out spots with sulphur dust.) Smaller bulbs may be planted shallower and closer together. Plant bulblets thick, one or two inches apart.

After planting **WATER** is the most important thing necessary. Usually there is ample rainfall the first part of the season, but after the fourth leaf appears they should be given a good soaking at least once a week, throughout the blooming season. Cultivate between watering or rainfall.

Probably the worst enemy to fight until recent years has been **THRIPP**. This is a tiny insect barely visible to the naked eye, which sucks the life juice from the stem and flower, causing distorted blooms. Since the advent of DDT this is easily controlled by dusting or spraying. Start to dust or spray when the third leaf appears and continue every ten days. The best time to dust is late evening or early morning when the dew is on them. If you dust use a 3 or 5% DDT powder. For spraying use a 50% DDT powder wettable 1 oz. to 3 gallons of water and use pressure sprayer.

If you are using your blooms for the home or arrangements, you will obtain the greatest enjoyment from them by cutting when the first floret is open. Place in water at once and take indoors, where they will open slowly. Good cut flower varieties will open right up to the tip. Be sure to leave at least four leaves on the plant for bulb development.

Dig your bulbs in October. Cut the stem off close to the bulb. Keep bulbs in a dry place for two or three weeks to dry, the old withered bulb will then be ready to be easily removed from the new bulb. Store in shallow boxes, cloth bags or trays with screen bottoms, not over 3 or 4 inches deep. Dust with 5% DDT dust and store in any place where temperature is not more than 40 to 50 degrees, where there is moderate humidity.

All dips, spray material and dusts are poison and extreme care should be used in its use.

HELPFUL AIDS FOR THE GARDEN

TREE LABELS—Copper wired, size 3½ by 58 inches. These are very useful for roguing your glads in the garden, placing on cloth sacks to identify varieties when disinfecting and many other uses.

50 for 60c; 100 for \$1.10; 1000 for \$8.75

GARDEN STAKES

We use these stakes for labeling our glads, mums, iris and other vegetables in the garden. They come in two sizes and are painted white.

8 inch by ⅞—25 for 75c; 100 for \$2.50

12 inch by 1⅞—25 for \$1.25; 100 for \$4.50

ACTIVO—Soil Builder

BETTER COMPOST—BETTER SOIL

Prettier Flowers; Superior Vegetables and Fruits

Learn the Joy of Organic Gardening! Activo gives you the power to make soil and plants respond as Nature intended.



Activo is a remarkably rich, soft, black, velvety humus fortified with billions of Nature's own helpful micro-organisms—plus minerals, biotics, anti-biotics, hormones, vitamins and other growth substances which plants **MUST** have for healthiest growth, blooming and fruiting . . . and which most soils can't supply in amounts needed or may lack altogether! . . . With this unusual product you can do a lot of unusual things:

- With Activo you can compost faster, easier, cheaper and better . . . make your own rich fertilizer from leaves, table waste, grass—even sawdust and soot! . . . Turn garbage into rich humus in from 2 to 6 weeks—**WITHOUT ODOR!** Use any time of year.

- With Activo you can add life and zest and energy to weak, sluggish soils . . . help any soil, for Activo conditions, activates, energizes and supplements. Use it on all pot, bed, garden and lawn soils. Plant a little with each seed, bulb and tuber—with potatoes, by all means!

- With Activo you can “stretch,” improve, and convert chemical fertilizer (it removes burn danger, conserves it, makes it more effective over longer period) . . . energize hot beds and mushroom compost . . . reduce odor in outdoor toilets, while converting waste into odorless ash-like humus.

Activo does not injure earthworms in either soil or compost. Contains no chemicals. No. 2 Trial Size—**\$1.00 Postpaid.**

Your old favorite MANNA packed in a colorful plastic flower pot.

(You get the beautiful flower pot free!)

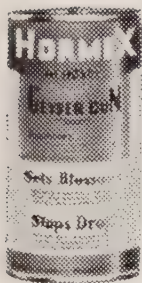
The label slips off, top becomes saucer—and the plant food container is the most attractive pot you could imagine for African Violets or any plant: Holes for bottom drainage; washable, durable, lightweight. Five striking colors: Red, Yellow, Ivory, Black . . . and same fast-acting, soluble **MANNA** plant food and transplant-starter that **GROWS BETTER PLANTS IN SAND, CINDERS, SOIL OR WATER!**



Remember—**MANNA** contains all the needed nutrients in right quantity and balance, **PLUS** hormones, vitamins and health-giving minerals. Odorless; so easy to use; accurate measurement. Ideal for transplanting; stops root shock, starts plants fast.

MANNA Florette; 2 sizes: enough for 600 lbs. (75 gal.) liquid fertilizer and 3½" pot, **\$1. ppd.** (Five for **\$4.69**—all 5 colors if you want) . . . or 1600 lb. size **MANNA** in 4¾" pot, only **\$1.95 ppd.** Get several—they make downright practical as well as charming gifts!

FOR HORMONE SPRAYING and ROOTING CUTTINGS



HORMONE Magic Now in Aerosol Form

The HORMONE Geyser Gun Aerosol.

Sets Blossoms — Stops Drop

Now—so easy. Just press the button and spray your garden. HORMEX makes blossoms set into more and better fruit **EARLIER**. For **BEANS, BERRIES, TOMATOES, CUCUMBERS** and other vegetables and plants. Aids foliage and plant health. Use HORMEX also to stop pre-harvest fruit drop; stop leaf, needle and blossom drop; stimulate new and better roots when sprayed on bulbs or cuttings.

The magic of HORMONES . . . big 12 oz. can. Pressure-concentrated and finer spray makes it go farther. Easier to use. **Postpaid, \$1.59.**

FERT-L-FED AFRICAN VIOLET FLOWER POT

No wicks needed. Colors: Red, Green, Bronze, Yellow. Delightful for any plant. Now—a colorful flower pot that feeds and waters without a wick. Beautifully designed, durable, light weight and washable plastic besides.

The unique shape and special design gives the bottom-feeding effect desired for Violets, without the cost and bother of a wick . . . and the FERT-L-FED pot can be used for almost any other type of plant.

The moulded-in artistic treatment puts it in the class of art and gift goods; the colors are brilliant — the bronze, with its onyx-iridescent effect has been acclaimed a masterpiece of design—yet note the low cost. All pots are of the preferred 5-inch size (5-inch top diameter, tapering into the special holder incorporated into the saucer). You'll want several for gifts.

WATERING CAN TO MATCH

Package of four FERT-L-FED pots—4 colors assorted or all one color for **\$1.95 postpaid**. **FREE** watering can (state color preferred) with two packages at **\$3.90 all prepaid**.

Watering cans alone—package of four, all one color or assorted colors for **\$1.95 prepaid**. Pots or watering cans not sold singly by mail.

Some of the cuts used in this catalog are the courtesy of
Lins, Gladiolus, Cologne, Minn., and Carl Fischer, St. Charles, Minn.

Order Sheet
GLADVIEW GARDENS

Maple Plain, Minnesota

Date.....

Mr.
Mrs.....
Miss (Please print or write your name very plainly)

Street address or F.F.D.....

Post Office..... State.....

Express Office..... Amount enclosed.....
(If different from Post Office) Check.....

Money Order.....

Ship when.....

Substitutions. If we are out of any item you order shall we: ☐ Refund.
☐ Substitute nearest size. ☐ Substitute another variety of equal value?
Note: All stock offered subject to crop and prior sale. Orders are filled in numerical sequence.

Quantity	Size	VARIETY	Rate	Price
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				

Note: Gladview Gardens will refund the purchase price on any order found unsatisfactory, and returned. We will replace any untrue to name stock free of charge, but all responsibility for results of growth and crop is denied.

FROM

GLADVIEW GARDENS

Gladiolus - Iris - Peonies

MAPLE PLAIN,

MINNESOTA

